



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4985

SERIAL NUMBER 09/966,839	FILING DATE 09/28/2001 RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO. 884.601US1
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

David M. Horne, Chandler, AZ

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/31/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY AZ	SHEETS DRAWING 4	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

Schwegman, Lundberg,
Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

TITLE

Method and apparatus for transmission of upstream data in an optical network

FILING FEE RECEIVED 1050	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input checked="" type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4985

SERIAL NUMBER 09/966,839	FILING DATE 09/28/2001 RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO. 884.601US1
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

David M. Horne, Chandler, AZ;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 10/31/2001**

Foreign Priority claimed

35 USC 119 (a-d) conditions met

☐ yes ☒ no ☐ Met after

Verified and Acknowledged

 Allowance
 Examiner's Signature *Heath P. D.C.* Initials
STATE OR COUNTRY
AZSHEETS DRAWING
4TOTAL CLAIMS
30INDEPENDENT CLAIMS
5**ADDRESS**
 Schwegman, Lundberg,
 Woessner & Kluth, P.A.
 P.O. Box 2938
 Minneapolis, MN 55402
TITLE

Method and apparatus for transmission of upstream data in an optical network

FILING FEE RECEIVED
 1050

 FEES: Authority has been given in Paper
 No. _____ to charge/credit DEPOSIT ACCOUNT
 No. _____ for following:

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)
<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
<input type="checkbox"/> 1.18 Fees (Issue)
<input type="checkbox"/> Other _____
<input type="checkbox"/> Credit